

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS (O. Box.) 20 Alexandria, Viginia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/603,832	06/26/2000		Leslie H. Kondejewski	7900-0015.30	2421
22918	7590	09/08/2003			
PERKINS COIE LLP				EXAMINER	
P.O. BOX 2168 MENLO PARK, CA 94026				CHAKRABARTI, ARUN K	
				ART UNIT	PAPER NUMBER
				1634	
				DATE MAILED: 09/08/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

## **Advisory Action**

Application No. 09/603,832

Applicant(s)

Kondejewski

Examiner

Arun Chakrabarti

Art Unit 1634



	The MAILING DATE of this communication appears on the cover sheet with the correspondence address
There rejec allow	REPLY FILED <u>Aug 13, 2003</u> FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. efore, further action by the applicant is required to avoid the abandonment of this application. A proper reply to a final tion under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for vance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination: in compliance with 37 CFR 1.114.  THE PERIOD FOR REPLY [check only a) or b)]
a)	The period for reply expires 3 months from the mailing date of the final rejection.
	The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).
e) ap	xtensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate xtension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The oppopriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the ailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).
1. 🗆	A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. 🗆	The proposed amendment(s) will not be entered because:
(a)	they raise new issues that would require further consideration and/or search (see NOTE below);
(b)	they raise the issue of new matter (see NOTE below);
(c)	they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
(d)	they present additional claims without canceling a corresponding number of finally rejected claims.
	NOTE:
3.□	Applicant's reply has overcome the following rejection(s):
4. 🗆	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. 🛭	The a) $\square$ affidavit, b) $\square$ exhibit, or c) $\boxtimes$ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See attached sheet
6. 🗆	The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. 🗆	For purposes of Appeal, the proposed amendment(s) a) $\square$ will not be entered or b) $\square$ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.
	The status of the claim(s) is (or will be) as follows:
	Claim(s) allowed:
	Claim(s) objected to:
	Claim(s) rejected:
	Claim(s) withdrawn from consideration:
8. 🗆	The proposed drawing correction filed on is a) approved or b) disapproved or b)
9. 🗆	Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s).
10.□	Other: JEFFREY FREDMAN PRIMARY EXAMINER

The request for reconsideration has been considered but does not place the application in condition for allowance because of the following reasons:

Applicant argues (page 6, second paragraph) that 102(e) rejection of claims 21-25 and 30-34 should be withdrawn because Cooper et al does not teach the main feature of the claimed invention which is the polypeptide of the claimed invention contain amino acid residues from a first sequence in the bi, ci, ei, fi, gi positions, which are interrupted by amino acids from a and d positions. In response to applicant's argument that the references fail to show certain features of applicant's invention, it is noted that the features upon which applicant relies (i.e., amino acid residues from a first sequence in the bi, ci, ei, fi, gi positions, which are interrupted by amino acids from a and d positions) are not recited in the rejected claim(s). Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See *In re Van Geuns*, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993).

Applicant also argues that Cooper does not teach the insertion of sequences from a non-coiled-coil protein into a coiled-coil framework to prepare a coiled-coil polypeptide. This argument is not persuasive. Cooper clearly teaches a conformational B-cell epitope from streptococcal M protein (which inherently does not have the structural configuration to form a coiled-coil) which when inserted within a second amino acid sequence capable of folding to an alpha-helical coiled coil conformation forms a coiled-coil structure (Column 5, line 61 to Column 6, line 23).

As the request for reconsideration has not been found persuasive, it has not been entered.

